

<p style="text-align: center;">HUNTERS POINT SHIPYARD</p> <p style="text-align: center;">RESTORATION ADVISORY BOARD MEETING MINUTES</p> <p style="text-align: center;">24 JULY 2003</p>
--

These minutes summarize the discussions and presentations from the Restoration Advisory Board (RAB) meeting held from 6:00 P.M. to 8:22 P.M., Thursday, 24 July 2003 at Dago Mary's Restaurant (Building #916 at the Shipyard). A verbatim transcript was also prepared for the meeting and is available in the Information Repository for Hunters Point Shipyard (HPS) and on the Internet at www.efds.w.navy.mil/Environmental/HuntersPoint.htm. The list of agenda topics is provided below. Attachment A provides a list of attendees. Attachment B includes action items that were requested and/or committed to by RAB members during the meeting.

AGENDA TOPICS:

- 1) Welcome/Introductions/Agenda Review
- 2) Approval of Meeting Minutes from 26 June 2003 RAB Meeting
- 3) Navy Announcements/Community Co-chair Reports/Other Announcements
- 4) Navy Presentation on Parcel B Five Year ROD Review
- 5) San Francisco Police Department Report on HPS incident
- 6) Vote on RAB application and renewal applications
- 7) Subcommittee Reports
- 8) Future Agenda Topics/Open Question & Answer
- 9) Adjournment

MEETING HANDOUTS:

- Agenda for 24 July 2003 RAB
- Meeting/Minutes from 26 June 2003 RAB Meeting
 - Includes: Action Items from 26 June 2003 RAB Meeting; and
 - Table 1, RAB Roll-Call Sheet
- PowerPoint Presentation, Update on Five-Year Review of Remedial Actions, Hunters Point Shipyard, Restoration Advisory Board Meeting, 24 July 2003
- PowerPoint Presentation, Naval Sea Systems Command, Hunters Point Shipyard, HRA Update, 26 June 2003
- Meeting Minutes, HPS RAB Membership & Bylaws Subcommittee, 8 July 2003
- Meeting Minutes, HPS RAB Technical and Risk Review Subcommittees, 15 July 2003
- HPS RAB Economic Committee Report, 8 July 2003
- Meeting Minutes, HPS RAB, Community Relations Plan Subcommittee, 1 July 2003
- HPS Monthly Progress Report, June 2003
- Comment Sheet, Community Relations Plan for Hunters Point Shipyard, Comment Deadline: 21 July 2003
- Flyer, BVHP Steering Committee, Community Meeting and Lunch, 26 July 2003: The Bay View Hunters Point Residents can OWN & Develop The Hunters Point Shipyard to Profit OURSELVES.

Welcome / Introductions / Agenda and Meeting Minutes Review

Marsha Pendergrass, facilitator, called the meeting to order at 6:05 P.M. and asked if there were any changes to the minutes from last month's meeting; of which there were none. She then called for a vote and the minutes were approved.

Ms. Pendergrass reviewed the Action Items contained in the June minutes and asked for a status of each item. The items were completed to the satisfaction of the RAB.

Navy and Community Co-chair Reports/Other Announcements

Keith Forman, Navy Co-Chair, announced that the comment period for the Community Relations Plan (CRP), now identified as the Community Involvement Plan (CIP), ended 21 July 2003. However, he stated that he did not have the amount of comments that he wished to have and indicated to those in attendance that comment forms were available and to please provide their comments on the CIP. They have had some good subcommittee meetings, but he was looking for some additional criticism on the plan to improve it. He also stated that he has talked with Lynne Brown, Community Co-Chair, regarding an information fair. Mr. Brown had requested that the Navy put together a Saturday information fair sometime in October in the 94124 area. Mr. Forman then provided Keith Tisdell, RAB member, with the HPS watchdog award and thanked him for the extra layer of safety that he provided to HPS.

Mr. Brown announced that the Residential Stock Ownership Corporation would be meeting at the Milton Meyers gym on Saturday, 26 July 2003, to discuss community ownership of the shipyard.

Michael Work, U. S. Environmental Protection Agency (USEPA), announced that USEPA selected the Community First Coalition to receive their next Technical Assistance Grant of \$50,000.00 to help the community get some technical assistance. He stated that the funds should be awarded in October.

Ms. Pendergrass then asked for all in attendance to introduce themselves; self-introductions were made.

Reminder: The next RAB meeting will be held from 6:00 to 8:10 P.M., Thursday evening, 28 August 2003 at Dago Mary's Restaurant, Building #916 on the Shipyard.

US Navy Parcel B Five-Year Review Presentation

Mr. Forman stated that both he and Pat Brooks, Lead RPM, would be making the presentation on the five-year review of remedial actions at HPS. He suggested that the presentation was meant to provide the audience with some guidance and to assist them in their review of the document.

According to Mr. Forman, the 1997 Record of Decision (ROD) for Parcel B declared the remedies for all sites included in that parcel. The Five-Year Review document is a Superfund requirement that was triggered with the start of remedial actions at Parcel B in July 1998.

He suggested that a clear understanding of the objectives of the document is critical to the review. One of the objectives of the five-year review is to present to the public and to the regulators the actions that have taken place and to evaluate those actions five years after the ROD and remediation efforts. An evaluation of the remedy that was declared in the ROD is another objective of the five-year review. This includes a review of some basic questions: Is the remedy selected protective of human health and the environment? Is the remedy working? And, are the factors that were used in the decision document (ROD) to set up the cleanup levels still valid?

Mr. Forman reminded those in attendance that often cleanup rules change over the years; regulatory agencies will discover more about a chemical, and those discoveries will lead to

changes in cleanup standards or screening levels. Also, as more is learned about risk assessment, the very factors that go into calculating risk and what is protective change as well.

Mr. Forman stated that a follow-up site inspection also takes place in order to focus on things like groundwater monitoring wells and the security of the site. Following that, targeted interviews, per EPA guidelines, are conducted. For this particular situation, their interview pool included RAB members and base tenants.

The draft document came out on 8 July 2003, and will go through two additional iterations: draft final, and final. The draft final document will be available for public review on 22 September 2003, with a 30-day review period. Additionally, a public meeting has been tentatively scheduled for 30 September 2003. The final report is scheduled for delivery on 21 November 2003.

Mr. Brooks continued the presentation with a discussion on the groundwater monitoring well network inspection. He reminded the audience that the remedy for groundwater at Parcel B was monitoring; therefore, the purpose of the inspection was to ensure that they do not have groundwater contamination moving from Parcel B into the bay or Parcel F, and that the water entering the bay meets the criteria set forth in the ROD.

The presentation then moved to soil issues and recommendations, starting with the debris fill at Sites 7 and 18. According to Mr. Brooks, the debris fill is different from the rest of Parcel B. This was the last episode of filling in the bay, and it is not the ordinary serpentine fill or rock fill. There is some contamination mixed in with the fill that includes PCBs and PAHs, as well as concrete debris. The recommendation of the Five-Year Review report is to present the cleanup strategies in the risk management review (RMR) summary report because soil excavation is not working as a remedial action. Another issue was the proximity of some of the excavations to the bay that prevented complete characterization. The Navy contracted for some additional shoreline characterization, which has been completed; however, they are awaiting the report document. That data will be used to evaluate the potential need for further action in the Parcel B RMR summary report. Additionally, the potential risk to the bay from Parcel B soil contaminants was not evaluated for the ecological receptors in the bay; therefore, they made a recommendation to conduct such an evaluation.

Mr. Brooks stated that metals concentrations found in the soil were higher than expected, and it appears that they may be naturally occurring. The Navy completed a study in the city of San Francisco that included the collection of between 90 and 95 soil samples from residential neighborhoods and parks. According to Mr. Brooks, none of the soil samples collected met the HPS cleanup levels for metals. He explained that what they are seeing in the shipyard, as well as in the city of San Francisco, is that there are several different rock types: serpentine, basalt, and chert that have their own peculiar signature with metals in them. There are a couple of options available to the Navy: modify the soil cleanup objective or implement some land-use controls.

The factors used to develop the cleanup goals have been updated, and the cumulative risk was not calculated under the existing ROD. This means that each constituent, each contaminant, was judged by itself and they did not look at the additive risk of additional contaminants. What they would like to do is update the risk assessment, look at the new criteria, and then add them together for a cumulative risk assessment.

Mr. Brooks then presented material on the SVE treatability study currently taking place at Site 10 (Building 123) and he indicated that the Navy is interested in evaluating soil vapor extraction as a remedy to remove chlorinated solvents from the soil. If, based on the evaluation, it looks as

though the remedy is working, they would like to include that remedy in the amended ROD. He provided some detail regarding the treatability study at Site 10 and stated that at the end of their study, they found they had an 80 percent reduction of trichloroethene (TCE) in the soil. They have contracted for work to install some additional wells in areas that weren't previously evaluated.

The presentation then moved to groundwater issues and recommendations. They are currently in negotiations with the regulators as part of the Navy's effort to optimize the existing groundwater monitoring plan by creating a basewide groundwater monitoring plan. They also want to reevaluate trigger levels that may not reflect current guidance, indicating that some trigger levels may go up, and some may go down. Their biggest priority is evaluating the potential risk to the bay from Parcel B groundwater contaminants.

They have found similar variability in the groundwater metals concentrations as identified with the soils and they are looking at adjusting the monitoring plan to account for the variability. He added that they have very few exceedances from Parcel B groundwater entering the bay. As with the soils, the factors used to develop cleanup goals have been updated, and the cumulative risk or additive risk from groundwater was never estimated, so they recommend looking at the cumulative risk in groundwater also.

A zero-valent iron injection treatability study was conducted on Parcel C that they had some good success with on reducing the concentrations of chlorinated solvents in groundwater. They have contracted to have that work completed at Building 123 on Parcel B. The zero-valent iron injection treatment would be used in concert with the soil vapor extraction treatment to reduce concentrations of chlorinated solvents that were released into the soil and groundwater. If they find that the treatment is appropriate for Parcel B, they would like to include it in the amended ROD. This effort would be in addition to the groundwater monitoring that they are already doing.

He then provided the results of the treatability study at Building 272 and reminded the audience that oxidation reduction potential (ORP) is a measure of the free electrons in the groundwater that the Navy is using to help destroy contaminants. He provided a graph that showed a reduction in ORP levels mirroring a reduction in TCE (contaminant) levels, which is expected. In the case of Building 272, they had a 99 percent reduction in the contaminant levels. Additionally, rather than moving the contaminants from the site, they are actually destroying them. Though conditions are different at Parcel B, the Navy feels that they have a good chance for success at Parcel B using this remedy.

The presentation then moved to Radiological issues and recommendations. The radiological cleanup is covered under the Basewide Radiological Action Memorandum, and radiological issues were not even discussed in the existing ROD. The Navy is proposing to document the cleanup goals for the radiological contaminants that are included in the Action Memorandum and get those into the amended ROD. The Historical Radiological Assessment will identify the areas that will require surveys and any radiological cleanup needed will be addressed in the Action Memorandum.

Mr. Brooks reminded the audience that there will be a public meeting conducted in September to discuss what the Navy has found in the five-year review and talk about their recommendations; talk about the issues. Additionally, they will continue to have RAB and technical subcommittee updates until the report is finalized.

Mr. Brooks then opened the floor to questions. Marie Harrison, RAB member, asked what the full extent of the step out investigation was at Parcel B; what did they find, and how much did they find in the source area? Additionally, she asked about the black sand at the water's edge; what was the full extent of that investigation? Mr. Brooks stated that what was found at Sites 7 and 18 was that much of the fill material was mixed with contaminants; some of it had the black sand and all of it had the metals contamination. The Navy did their excavations and step-out sampling, and would collect confirmation samples to confirm that soils were remediated to the cleanup goals, only to find that they had in fact not reached their goals. This happened time and time again. He stated that their conceptual model is not correct; the contaminants at the site did not appear to be the result of a release as presented in the conceptual model, but rather the result of filling in the area with contaminated material. Their approach to site characterization was not appropriate for this type of site, and if they would have continued in that direction, they would have effectively dug out the entire area.

Ms. Harrison asked what the new plan was to deal with the contaminants at Parcel B. Mr. Brooks stated that the plan is being developed and will be presented in the Parcel B RMR summary report. He stated that they will assemble their soil sampling results and calculate the environmental risk from those results. The next step would be to reassess what kind of remedial action is available to them; just how the contamination will be dealt with. Ms. Harrison asked for clarification on the black sand; was it just near the water's edge, or was it actually in the water also? Mr. Brooks responded that he was not aware of sandblast grit at the water's edge in Parcel B. He stated there was some additional sampling that took place in the beach area of Parcel B and indicated that data still needs to be reviewed.

Lani Asher, RAB member, asked if costs had been assembled for the cleanup of Parcel B, and what the Navy's position was with regard to cleaning up the parcel versus land-use control measures. Mr. Brooks suggested that it would be horrendously expensive to cleanup the parcel under the existing ROD; requiring excavation down to 10 feet for most of Parcel B. He also suggested that, due to the variability and the metals concentrations, they could never actually reach a cleanup goal and be assured that they could dig another 6 feet and still be at their cleanup goal. Ms. Asher requested that land-use controls be explained to the RAB board. Mr. Brooks stated that the land use control measures at HPS would probably require sidewalks with maintained landscapes, roadways, and building footprints, all in an effort to prevent exposure to the soil. Ms. Asher affirmed that because the costs are prohibitive to clean up Parcel B, the Navy is looking at land-use control measures. Mr. Brooks agreed and he also reminded the audience that the Navy did collect samples from residential areas and parks and found the same metals that they found at the Shipyard. Although many of the metals are, from the Navy's perspective, naturally occurring, there is still a risk associated with them. Ms. Asher asked if the Navy had completed a site characterization that includes all the metals found on Parcel B. Mr. Brooks said that yes, the site has been characterized.

Chein Kao, DTSC RAB member, asked if he could make a clarification regarding the cost issue. He stated that when the Navy needs to make an adjustment to the ROD, they must provide a cost justification for the adjustment. Using Parcel B as an example, he suggested that their justification would include the estimated cost to excavate, and the cost to implement institutional controls.

Mr. Tisdell asked why they would put a sidewalk or plant tree and grass on the parcel when it is not clean. Mr. Brooks reminded those in attendance that what the Navy is calling contaminants at

Parcel B occur naturally in San Francisco due the regional rock types. Samples collected from the distinctive rock types including the Hunters Point Shear Zone and the Marin Thrust Sheet, identify naturally occurring arsenic, iron, and nickel that cause the risk estimates to go up and exceedances in the cleanup levels. He stated that if the Navy is responsible for a spill or a release, they want to clean that up to low levels. But, if they have to address metals that make up the regional bedrock and fill material, it would be David and Goliath. Mr. Tisdell suggested that the Navy has added contaminants to the naturally occurring concentrations. Mr. Brooks reiterated that if there is a spill or a release, it is the Navy's intention to clean it up to the levels in the ROD.

Break called (7:06 p.m.)

US Navy Parcel B Five-Year Review Presentation (con't)

Ms. Pendergrass opened the floor to additional questions on the Navy presentation. Maurice Campbell, RAB member, asked Mr. Brooks to talk more about the elevated groundwater levels at Parcel B. Mr. Brooks stated that there are two areas in Parcel B where they exceed the levels set forth in the ROD. At IR-10 the contaminants are chlorinated solvents, and at Site 26 the contaminant is mercury. Mr. Campbell asked if the contamination in the groundwater wasn't also a reflection of the soil. Mr. Brooks suggested that there is contamination in the soil also because the spill probably occurred near the surface and migrated through the soil to groundwater. Mr. Campbell asked if the monitoring locations are fixed or have they been stepping out. Mr. Brooks stated that the groundwater monitoring wells are fixed, and monitoring of soil is only done during excavation.

Raymond Tompkins, RAB member, asked for clarification on manganese, and stated that there is an increased susceptibility for the black community. He asked that if the Navy were to change the shape and physical property of manganese, wouldn't that possibly increase the risk health factor to the community because of its affinity to melanin in the skin. In addition, he asked how they intended to address this in terms of safety and asked for the view of the Health Department. Mr. Brooks explained that San Francisco is a hilly community, and anytime that development takes place on a hillside, grading also takes place, and it is called cut-fill operations. Highlands have been cut at HPS to provide fill material in the bay to create a flat area for development. Mr. Tompkins asked if the Navy would be liable for contamination created by changing the form and shape of the naturally occurring rocks and increasing the risk to the community. Ms. Pendergrass suggested that the conversation be redirected to the next Risk Review subcommittee meeting; see Action Item 1. Amy Brownell, SF Dept. of Public Health, added that she had some things to say regarding the issue and volunteered to participate in the next Risk Review subcommittee meeting. Mr. Kao stated that this is an ongoing issue and suggested that he would carry the message to the subcommittee meeting also.

The next item on the agenda was a presentation by the San Francisco Police Department (SFPD); however, the representative from SFPD was not present. Mr. Forman provided a little detail regarding the incident that involved the transport of live munitions from somewhere off-base through HPS. The SFPD bomb squad decided to detonate the munitions on HPS and took this action without informing the Navy or San Francisco Redevelopment Agency (SFRA). The Navy wrote a letter requesting details and to make certain that this would not happen again and provided notification to SFPD that this action was in violation of their lease. The letter requested Sergeant Mark Potter from the bomb squad to come to the RAB and provide details regarding the incident. Mr. Campbell requested that Mr. Work find out if there were any violation's that EPA might be aware of regarding this incident. Mr. Work suggested that he would have to look into it

and provide a presentation at the next RAB meeting. Ms. Harrison stated that she understood that the detonation took place in the open, not in an encapsulated container, and asked if Mr. Forman could look into that. She suggested that if the SFPD were to violate their lease in such a manner again, they should be evicted.

Vote on RAB application and renewal applications

The full RAB board voted in Albert Nunley, resident and local business owner, as a new RAB member. Renewal applicants that were voted on and approved included Ms. Asher, Barbara Bushnell, Ms. Harrison, Jesse Mason, J.R. Manuel, Mr. Tisdell, and Leilani Wright.

Subcommittee Updates

Membership and Bylaws Subcommittee (Keith Tisdell, Leader)

Mr. Tisdell announced that the Membership and Bylaws Subcommittee will be conducting elections for the subcommittee co-chair at their next meeting to be held 12 August. Additionally, any amendments or recommendations that members would like to make to the bylaws must be presented at the August meeting; they can either be submitted to Mr. Tisdell or Joni Jorgensen-Risk, ITSI. Amendments to the bylaws will go before the full board for a vote in September.

Mr. Tisdell said the next meeting of the subcommittee will be on 12 August 2003, from 6:00 to 8:00 P.M., at the Anna Waden Branch Library

Economic Development Subcommittee (Maurice Campbell, Leader)

Mr. Campbell gave the report on the Economic Development Subcommittee meeting. He stated that Mr. Chon Son, the Navy's Contract Specialist, was in attendance to discuss local participation and how things could be improved for the local community. With regard to the request from the RAB board regarding a contractor database, Mr. Son stated that the Navy would be violating its own rules and statutes if they were to force its prime contractors to select certain vendors. He did suggest; however, that the Navy could ask their primes to use all the pre-qualified, certified, and licensed firms that are available. It could be a means to distribute the revenue opportunities throughout the community.

Mr. Mason added that the biggest concern of the subcommittee is the need for the community to benefit from all of the work that the Navy is projecting. J.R. Manuel, RAB member, suggested that local trucking firms form a community-based consortium, and as a block bid on contract items. Mr. Campbell indicated that there is a trucking association that is doing that. Ms. Pendergrass suggested that the concerns of Mr. Manuel be brought to the subcommittee level, following that, a full recommendation could then be brought to the full RAB board.

Mr. Campbell said the next meeting of the subcommittee will be at 3:00 P.M., 12 August 2003, at the Anna Waden Branch Library.

Technical Review Subcommittee (Lea Loizos, Leader) held jointly with the Risk Review and Health Assessment Subcommittee (Karen Pierce, Leader)

Ms. Asher presented a summary of the meeting of the two subcommittees. Ms. Asher stated that the regulators were present for the discussions regarding groundwater and groundwater monitoring and underground pipes acting as groundwater conduits. She stated that there was general agreement from the BCT members that a basewide groundwater monitoring plan is appropriate for regular groundwater monitoring. They also discussed the breach in the barrier

wall for the landfill extraction system. Ms. Asher stated that they would like to know the details of the breach in the barrier wall.

Kevyn Lutton, RAB member, announced that the Technical Review Subcommittee was circulating a letter addressed to Mr. Forman commenting on time critical removal actions. Ms. Asher stated that if anyone would care to review the letter and sign it, they were free to do so. The letter was not read before the full board.

Ms. Asher said that they did not schedule the next Technical Review and Subcommittee meeting; however, Karen Pierce, RAB Member, stated that the next meeting of the Risk Review Subcommittee will be on 19 August 2003, from 5:30 to 7:00 P.M., at the HEPA office in Milton Meyers gym, 195 Kiska Road.

Radiological Subcommittee (Ahimsa Sumchai, Leader)

Francisco Da Costa, RAB member, presented a summary of the meeting to the RAB. He stated that Mr. Forman was present and provided an update on Radiological operations and the two major on-going projects at HPS. Mr. Da Costa told the audience that Mr. Forman confirmed that off-base sites near Mariner's Village housing development were used for administrative purposes only, and the close-out report for the landfill gas is mandatory prior to transferring Parcel A.

Mr. Da Costa said the next meeting of the subcommittee will be held on 27 August 2003, from 6:00 to 8:00 P.M., at the Greenhouse, Third Street at Palou.

Other Discussions/Topics

The following items were also discussed at the RAB meeting. A verbatim account of these discussions is included in the Information Repository for HPS and may also be found on the HPS web page at www.efds.w.navy.mil/Environmental/HuntersPoint.htm

- Several RAB members asked Mr. Forman about the SFPD activities on HPS; suggesting that shooting maneuvers were taking place on Parcel A, and they are a nuisance tenant. It was requested of Mr. Forman to apprise the SFPD of the interests of the community and to also apprise the SFRA (landlord to SFPD) of the community concerns. Refer to Action Item 3.
- Mr. Forman provided an update on the status of the HRA and stated that Laurie Lowman, RASO, needs to complete the interviews. She also needs to complete her review of the recently declassified documents and to incorporate all changes into the new document. The HRA schedule has been modified: 4 November is the new release date for the draft final. Ms. Lowman asked Mr. Forman to extend a thank you to Mr. Campbell for assisting in locating Tom Olson, which is an ongoing effort because Mr. Olson has moved from his New Mexico residence.
- Deborah Berman Santana, attendee, asked if the work that was done specifically on the USS Killen under Operation Hardtack would be included in the HRA. Mr. Forman stated that the material that Ms. Lowman has presented regarding the USS Killen will be included, in detail, in the HRA. Ms. Santana also asked about the recent fires and would there be any discussion regarding those fires either at the full RAB or at the subcommittee meetings. She also asked if there might be a connection with the fires and the capping of Parcel E and possible movement of toxics. Mr. Forman stated there was no connection with the July 2003 fires and the Parcel E cap or any movement of contaminants, and that in fact, each of the fires started off-base and migrated to HPS. He also stated that the Navy would provide an update at the

next RAB meeting on any new information found concerning the fires. Mr. Campbell asked, that in light of the fact that one of the fires was near a radiological location, could updated maps be provided identifying the radiological locations. Mr. Forman indicated that updated maps showing the exact locations of radiologically impacted areas will be in the draft final HRA. Mr. Tompkins asked that when fires do occur on base, and CNP announcements are generated, would it be possible to present the risk factors. Ms. Harrison asked again if there was not a concern of underground gas movement on Parcel E that may have been the cause of the fires. Mr. Forman restated that these were all scrub and brush fires located on the surface, and that all of the fires fortunately were located in areas outside of Installation Restoration sites. A motion was made to have the Technical and Risk Review Subcommittees address the fire issues at their next meeting. Additional discussion ensued, and Ms. Pierce suggested that maybe waiting a month to present this material at the next RAB meeting would be too long. Ms. Pendergrass called for a break (8:15 p.m.)

- Following the break Ms. Pendergrass asked the board how they would like to proceed; continue the meeting and the discussion regarding the fires; or end the meeting and continue the discussion off-line; or take this discussion to the subcommittee. A motion was made and voted on to ask Mr. Forman if he had any pertinent information regarding the fires and the issues at hand. The motion carried. Mr. Forman stated there was no indication of an immediate health risk to the community as a result of the fires. Mr. Forman recommended that further discussion take place at the next Risk Review Subcommittee meeting. He will gather the reports from the fire departments in an effort to provide greater detail regarding the fires and present that information at the subcommittee meeting. He also stated that he would invite Don Capobres, SFRA, to that subcommittee meeting to address additional community concerns.
- Mr. Tompkins asked that a review of the records take place regarding the adjoining state property that is contaminated with DDT. He suggested that it was stated at a RAB meeting maybe two or three years ago that the parcel is contaminated with DDT. He asked that the Risk Review Subcommittee address the DDT health risk factors at the next meeting.
- Mr. Tisdell asked that the Risk Review Subcommittee also investigate where the water that is putting out the fires is draining/discharging to.

Future Agenda Topics

There were no further announcements and three future agenda topics presented (under Action Items). The meeting was adjourned at 8:22 P.M.

Reminder: The next RAB meeting will be held from 6:00 to 8:10 P.M., Thursday evening, 28 August 2003 at Dago Mary's Restaurant, Building #916 on the Shipyard.

ATTACHMENT A

**24 JULY 2003 - RAB MEETING
LIST OF ATTENDEES**

Name	Association
1. Christine M. Niccoli	Niccoli Reporting, court reporter
2. Marsha Pendergrass	Pendergrass & Associates
3. Quijuan Maloof	Pendergrass & Associates
4. Keith Forman	Navy RAB Co-chair
5. Patrick Brooks	Navy
6. Michelle Hurst	Navy
7. Martin Offenhauer	Navy
8. Charles Mazowiecki	Navy
9. Lee Saunders	Navy
10. Peter Stroganoff	Navy
11. Chon Son	Navy
12. Stephen F. Tyahla	Navy
13. Lynne Brown	RAB Community Co-chair , Communities for a Better Environment, CFC
14. Lani Asher	RAB member, Artist on the Shipyard
15. Barbara Bushnell	RAB member, ROSES and alternate for Charles Dacus
16. Maurice Campbell	RAB member, BDI, CFC, New California Media, New Bayview Newspaper
17. Marie J. Franklin	RAB member, Shoreview Environmental
18. Marie Harrison	RAB member, CBE, San Francisco Bay View, Greenaction
19. Mitsuyo Hasegawa	RAB member, JRM Associates
20. Helen Jackson	RAB member, All Hallows Gardens
21. Kevyn Lutton	RAB member, resident
22. J.R. Manuel	RAB member, JRM Associates, India Basin resident
23. Jesse Mason	RAB member, BVHP Community Advocates
24. Georgia Oliva	RAB member, CBE, Shipyard Artist
25. Karen Pierce	RAB member, Bayview Advocates, BVHP Democratic Club
26. Keith Tisdell	RAB member, resident
27. Raymond Tompkins	RAB member, BVHP Coalition on Environment
28. Leilani Wright	RAB members, JRM Associates
29. Amy Brownell	RAB member, San Francisco Department of Public Health
30. Michael Work	RAB member, US EPA
31. Julie Menack	RAB member, Regional Water Quality Control Board
32. Chein Kao	RAB member, DTSC
33. Arvind Acharya	Innovative Technical Solutions, Inc.
34. Doug Bielskis	Tetra Tech EM Inc.
35. Andrew Bozeman	Southeast Sector Community Development Corp., Heaven's Glade
36. Rick Bracken	Intech Services
37. Geary L. Brown Sr.	Geary L. Brown & Son Trucking
38. A. Don Capobres	San Francisco Redevelopment Agency
39. Deborah Clark	Katz & Associates
40. Francisco Da Costa	Environmental Justice Advocacy
41. James Fields	San Francisco Human Rights Commission
42. Miguel Galarza	Yerba Buena Engineering & Construction, Inc.
43. Chris Hanif	YCD
44. Bob Hocker	Lennar/BVHP
45. Carolyn Hunter	Tetra Tech EM Inc.
46. Oscar F. L. James	Resident
47. Joni Jorgensen-Risk	Innovative Technical Solutions, Inc.
48. Stephen La Plante	Mariner's Village resident

49. Debra Moore	Innovative Technical Solutions, Inc/BDI
50. Cummings Nauer	Community member
51. John Nauer	Resident
52. Audrey Nauer-Allen	Community member
53. Allen Nunley	Business Owner
54. Dennis M. Robinson	Shaw Environmental & Infrastructure, Inc.
55. Deborah Berman Santana	Mills College Ethnic Studies Dept.
56. Clifton Smith	C.J. Smith & Associates, EEC
57. Ella Tyler	Resident
58. Peter Wilsey	San Francisco Department of Public Health
59. Stephanie Yow	Office of Congresswoman Nancy Pelosi

ATTACHMENT B**24 JULY 2003 - RAB MEETING
ACTION ITEMS**

Item No.	Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
Carry-Over Items				
1.	None			
New Items				
1.	Risk Review and Health Assessment Subcommittee to discuss at their next meeting the issue of potential health risks associated with changing the form/structure of naturally occurring elements such as serpentine and the issues regarding liability and responsibility of those potential health risks.	August RAB	Risk Review and Health Assessment Subcommittee, Raymond Tompkins, SF Dept. of Public Health, and DTSC	
2.	Navy to determine the reason Sergeant Mark Potter, SFPD, did not participate in the July RAB as scheduled and ensure that he participates in the August RAB.	August RAB	Keith Forman	
3.	Navy and SFRA to determine why SFPD is conducting maneuvers in Parcel A and ask SFPD to also address that issue at the August RAB.	August RAB	Keith Forman and Don Capobres, SFRA	
4.	Navy to contact the SF Fire Dept. and the local Federal Fire Dept. to obtain copies of the fire reports from the three July fires and present that information to the Risk Review and Health Assessment Subcommittee's August meeting. SFRA to address board concerns regarding lack of weed control on the part of SFRA. Results of these discussions will be presented at the August RAB.	August RAB	Keith Forman and Don Capobres, SFRA	
5.	Michael Work, USEPA, to research potential hazards posed by the detonation of ammunition at HPS and present the research results at the next RAB meeting.	August RAB	Michael Work, USEPA	